

### Amendments to the Claims

1. **(Currently Amended)** A mobile terminal having a communication function, the mobile terminal comprising:

a message storing section operable to store a plurality of answering messages;

a detection section operable to detect an incoming or outgoing phone call;

an information acquisition section operable to acquire an answering message used in answering an incoming call from the message storing section~~related information concerning an incoming or outgoing call~~ in response to detection of the an ~~incoming or outgoing~~ call by the detection section;

a history generation section operable to generate history information in which the answering message~~related information~~ acquired by the information acquisition section is kept in association with at least a telephone number of the ~~incoming or outgoing~~ call as a piece of the history information;

a history storing section operable to store the history information generated by the history generation section; and

a history notification section operable to notify ~~to~~ a user of the mobile terminal of the answering message~~related information~~ contained in the piece of the history information, in response to an incoming or outgoing call from or to the telephone number contained in the piece of the history information stored in the history storing section.

Claims 2-4 **(Canceled)**

5. **(Currently Amended)** The mobile terminal according to claim-3 1, wherein,

the history storing section is further operable to~~stores~~ store information indicating whether or not the telephone number contained in the piece of the history information has been redialed~~or not~~, and

~~at the~~ a time of the incoming or outgoing ~~phone~~ call, the history notification section ~~notifies to~~ is operable to notify the user ~~an~~ of the answering message associated with ~~a~~ the piece of the history information containing the telephone number only if the telephone number has not yet been redialed.

6. **(Currently Amended)** The mobile terminal according to claim ~~3~~ 1, wherein,  
the message storing section ~~stores~~ is further operable to store alarm information specifying a time at which to notify with an alarm in connection with the answering message, and

the history notification section ~~notifies to~~ is operable to notify the user ~~an~~ of the answering message associated with ~~a~~ the piece of the history information which has reached the time specified by the alarm information.

7. **(Currently Amended)** The mobile terminal according to claim 5, wherein,  
the message storing section ~~stores~~ is further operable to store alarm information specifying a time at which to notify with an alarm in connection with the answering message, and

the history notification section ~~notifies to~~ is operable to notify the user ~~an~~ of the answering message associated with ~~a~~ the piece of the history information which contains ~~a~~ the telephone number that has not yet been redialed and which has reached the time specified by the alarm information.

8. **(Currently Amended)** The mobile terminal according to claim 5, wherein,  
if ~~the~~ a number of pieces of the history information stored in the history storing section exceeds a predetermined maximum number, the history notification section is operable to automatically delete a piece of the history information which contains an already redialed telephone number and which has an oldest time of reception/calling ~~is automatically deleted~~.

9. **(Currently Amended)** The mobile terminal according to claim 5, wherein,  
when a piece of the history information which contains a telephone number that has not yet been redialed is nominated for deletion, the history notification system is operable to present a message ~~is presented~~ to the user to seek an approval to delete the piece of the history information.

10. **(Currently Amended)** An incoming/outgoing call history management method for managing a communication history of a mobile terminal, the incoming/outgoing call history management method comprising the steps of:

detecting an incoming or outgoing phone call from or to another mobile terminal;

acquiring an answering message used in answering an incoming call from a plurality of answering messages ~~related information concerning an incoming or outgoing call~~ in response to detection of ~~the~~ an incoming ~~or outgoing~~ call;

generating history information in which ~~the related information~~ answering message is kept in association with at least a telephone number of the incoming ~~or outgoing~~ call as a piece of the history information;

storing the generated history information; and

notifying ~~to~~ a user of the mobile terminal ~~of the related information~~ answering message contained in the piece of the history information, in response to an incoming or outgoing call from or to the telephone number contained in the piece of the stored history information.

11. **(Currently Amended)** A ~~computer-readable~~ program embodied on a computer readable medium for causing a mobile terminal to perform an incoming/outgoing call history management method for managing a communication history of the mobile terminal,

the program causing the mobile terminal to execute the steps of:

detecting an incoming or outgoing phone call from or to another mobile terminal;

acquiring an answering message used in answering an incoming call from a plurality of answering messages ~~related information concerning an incoming or outgoing call~~ in response to detection of ~~the~~ an incoming ~~or outgoing~~ call;

generating history information in which ~~the answering message related information~~ is kept in association with at least a telephone number of the incoming ~~or outgoing~~ call as a piece of the history information;

storing the generated history information; and

notifying ~~to~~ a user of the mobile terminal ~~of the answering message related information~~ contained in the piece of the history information, in response to an incoming or outgoing call from or to the telephone number contained in the piece of the stored history information.

12. **(Currently Amended)** A computer data signal embodied in a carrier wave medium ~~having recorded thereon a computer-readable program for causing a mobile terminal to perform an incoming/outgoing call history management method for managing an incoming/outgoing call history of the mobile terminal,~~

~~the program computer data signal causing the mobile terminal to execute the steps of comprising:~~

a detecting source code segment for detecting an incoming or outgoing phone call from or to another mobile terminal;

an acquiring source code segment for acquiring an answering message used in answering an incoming call from a plurality of answering messages ~~related information concerning an incoming or outgoing call in response to detection of the~~ an incoming or outgoing call;

a generating source code segment for generating history information in which the answering message-related information is kept in association with at least a telephone number of the incoming or outgoing call as a piece of the history information;

a storing source code segment for storing the generated history information; and

a notifying source code segment for notifying to a user of the mobile terminal of the answering message-related information contained in the piece of the history information, in response to an incoming or outgoing call from or to the telephone number contained in the piece of the stored history information.

13. **(Currently Amended)** An integrated circuit ~~for use in a mobile terminal having a communication function, wherein the integrated circuit comprising comprises~~ circuitry functioning as:

a message storing section operable to store a plurality of answering messages;

a detection section operable to detect an incoming or outgoing phone call;

an information acquisition section operable to acquire an answering machine used in answering an incoming call from the message storing section ~~related information concerning an incoming or outgoing call in response to detection of the~~ an incoming or outgoing call by the detection section;

a history generation section operable to generate history information in which the answering message-related information acquired by the information acquisition section is kept in

association with at least a telephone number of the incoming or outgoing call as a piece of the history information;

a history storing section operable to store the history information generated by the history generation section; and

a history notification section operable to notify to a user of the mobile terminal of the answering message-related information contained in the piece of the history information, in response to an incoming or outgoing call from or to the telephone number contained in the piece of the history information stored in the history storing section.